

three runs shall apply in computing the emission rate for the test. The annual polonium-210 emission rate from a calciner or nodulizing kiln shall be determined by multiplying the measured polonium-210 emission rate in curies per Mg or curies per ton of phosphate rock processed by the annual phosphate rock processing rate in Mg (tons). In determining the annual phosphate rock processing rate, the values used for operating hours and operating capacity shall be values that will maximize the expected processing rate. For determining compliance with the emission standard of §61.122, the total annual emission rate is the sum of the annual emission rates for all operating calciners and nodulizing kilns.

(e) If the owner or operator changes his operation in such a way as to increase his emissions of polonium-210, such as changing the type of rock processed, the temperature of the calciners or kilns, or increasing the annual phosphate rock processing rate, then a new emission test, meeting the requirements of this section, shall be conducted within 45 days under these conditions.

(f) Each owner or operator of an elemental phosphorus plant shall furnish the Administrator with a written report of the results of the emission test within 60 days of conducting the test. The report must provide the following information:

- (1) The name and location of the facility.
- (2) The name of the person responsible for the operation of the facility and the name of the person preparing the report (if different).
- (3) A description of the effluent controls that are used on each stack, vent, or other release point and an estimate of the efficiency of each device.
- (4) The results of the testing, including the results of each sampling run completed.
- (5) The values used in calculating the emissions and the source of these data.
- (6) Each report shall be signed and dated by a corporate officer in charge of the facility and contain the following declaration immediately above the signature line: "I certify under penalty of law that I have personally examined and am familiar with the in-

formation submitted herein and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment. See, 18 U.S.C. 1001."

[54 FR 51699, Dec. 15, 1989, as amended at 65 FR 62156, Oct. 17, 2000]

§61.124 Recordkeeping requirements.

The owner or operator of any plant must maintain records documenting the source of input parameters including the results of all measurements upon which they are based, the calculations and/or analytical methods used to derive values for input parameters, and the procedure used in emission testing. This documentation should be sufficient to allow an independent auditor to verify the accuracy of the results of the emission testing. These records must be kept at the site of the plant for at least five years and, upon request, be made available for inspection by the Administrator, or his authorized representative.

§61.125 Test methods and procedures.

(a) Each owner or operator of a source required to test emissions under §61.123, unless an equivalent or alternate method has been approved by the Administrator, shall use the following test methods:

- (1) Method 1 of appendix A to 40 CFR part 60 shall be used to determine sample and velocity traverses;
- (2) Method 2 of appendix A to 40 CFR part 60 shall be used to determine velocity and volumetric flow rate;
- (3) Method 3 of appendix A to 40 CFR part 60 shall be used for gas analysis;
- (4) Method 5 of appendix A to 40 CFR part 60 shall be used to collect particulate matter containing the polonium-210; and
- (5) Method 111 of appendix B to 40 CFR part 61 shall be used to determine the polonium-210 emissions.

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